PTO/SB/17 (10-03)

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Underthe Paperwork Reduction Act of 1995, no persons are required to re

FEE TRANSMITTAL	A
for FY 2004	F
101 F 1 ZUU4	F

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Name (Print/Type)

Richard T. Roche

KOV 2 5 2003

(\$) 1,190.00

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Complete if Known				
Application Number	09/664,519			
Filing Date	9/18/2000			
First Named Inventor	Michael C. Barney et al.			
Examiner Name	Chih Min Kam			
Art Unit	1653			
Attorney Docket No.	660005.98757			

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)			
Check Credit card Money Other None 3. ADDITIONAL FEES					
Order Deposit Account:	Large Entity	Small Entity			
Deposit Account: Account 17-0055	Fee Fee Code (\$)	Fee Fee Fee Description Fee F	aid_		
Number	1051 130	2051 65 Surcharge - late filing fee or oath			
Deposit Account Account Quaries & Brady LLP	1052 50	2052 25 Surcharge - late provisional filing fee or cover sheet			
Name The Director is authorized to: (check all that apply)	1053 130				
Charge fee(s) indicated below Credit any overpayments	1812 2,520	1812 2,520 For filing a request for ex parte reexamination			
Charge any additional fee(s) or any underpayment of fee(s)	1804 920	0* 1804 920* Requesting publication of SIR prior to Examiner action			
Charge fee(s) indicated below, except for the filing fee	1805 1,840	0* 1805 1,840* Requesting publication of SIR after Examiner action			
to the above-identified deposit account.	1251 110	2251 55 Extension for reply within first month			
FEE CALCULATION	1252 420	2252 210 Extension for reply within second month			
1. BASIC FILING FEE Large Entity Small Entity	1253 950				
Fee Fee Fee Fee Description Fee Paid	1254 1,480				
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee	1255 2,010	2255 1,005 Extension for reply within fifth month			
1002 340 2002 170 Design filing fee	1401 .330	2401 165 Notice of Appeal			
1003 530 2003 265 Plant filing fee	1402 330	2402 165 Filing a brief in support of an appeal			
1004 770 2004 385 Reissue filing fee	1403 290	2403 145 Request for oral hearing			
1005 160 2005 80 Provisional filing fee	1451 1,510	1451 1,510 Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 0.00	1452 110	2452 55 Petition to revive - unavoidable			
	1453 1,330	2453 665 Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1,330	2501 665 Utility issue fee (or reissue)			
Extra Claims below Fee Paid Total Claims -20* = X = 0.00	1502 480				
Total Claims	1503 640				
Claims -3" =	1460 130				
	1807 50	1807 50 Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806 180				
Code (\$) Code (\$)	8021 40	Recording each patent assignment per property (times number of properties)			
1202 18 2202 9 Claims in excess of 20	1809 770	2809 385 Filing a submission after final rejection			
1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid	4040	(37 CFR 1.129(a))			
1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 ** Reissue independent claims	1810 770	2810 385 For each additional invention to be examined (37 CFR 1.129(b))			
over original patent	1801 770	The state of the s			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 90	0 1802 900 Request for expedited examination of a design application			
SUBTOTAL (2) (\$) 0.00 Other fee (specify)					
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 1,190.00					
SUBMITTED BY (Complete (if applicable))					

11-21-2003 what P Ra Date Signature WARNING: Inf rmation in this firm may become public. Credit card infirmation in this firm may become public. Credit card infirmation in this firm may become public. be included in this firm. Provide credit card information and authorization in PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Registration No.

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38,599

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